Airpura AIR PURIFIERS

UV600
Microorganisms

3 Levels of Protection from Airborne Chemicals, Particles and Micro-organisms

The UV600 offers complete air filtration
Effective against bacteria, antigens, pathogens and mold spores as well as airborne chemicals and particles

The UV germicidal lamp sterilizes bacteria, viruses and mold spores by destroying the DNA of the micro-organisms as they are trapped on the filters

18lbs of Activated carbon adsorbs harmful airborne chemicals and odors
Metal Capped True HEPA filter traps 99.97% of particles as small as 0.3 microns

Effective for up to 2000 square feet
Changes the air approximately every 30 minutes

Excellent choice for:
Basements
Mold infestations
People with low immune resistance
Isolation rooms
Clinics
Doctors offices
Dental offices
Hospital rooms
Embalming facilities

The Airpura UV600

Colors: White / Black / Cream

The Airpura Limited Warranty
5 years parts 10 years labor

Long Lasting Filters

Carbon filters typically last up to 2 years depending on use

Hepa filters typically last 5 years in regular use.

Pre-filters can be vacuumed from the exterior of the unit and should be changed every 12 months depending on use

UV Germicidal lamps will be effective for up to 10,000 hours

Protect yourself with Airpura's Safe Efficient Filtration

Airpura AIR PURIFIERS

UV600

Microorganisms

Technical Specifications

UV Germicidal Lamp
20 watts.
30,000 um per sec ^{2}

Fume / odor / chemical control
18 lbs activated carbon
13" x 13" x 9"

Carbon bed
2" deep x 570 sq" surface

Particle removal
40 sq ft true HEPA
(Measured 1 side only)
10 pleats per inch
Pleats warm rolled
with separators
Metal capped: the most inert
HEPA sealing system

Air Flow 560 cfm
More cfm than any
other home unit available

Pre-filter
570 sq in x 1in deep

Housing
Powder coat steel

Size
23" x 15"

Weight
45lbs total

Voltage Options
115 or 220 volts

Watts
120 on high 40 on low

Sound Level
28.1 db on low (at 6 feet)
62.3 db on high (560 cfm)
(Room level 25.1 db)

ETL Certified
Conforms to
CSA C22.2 no 113
ANSI / UL 507

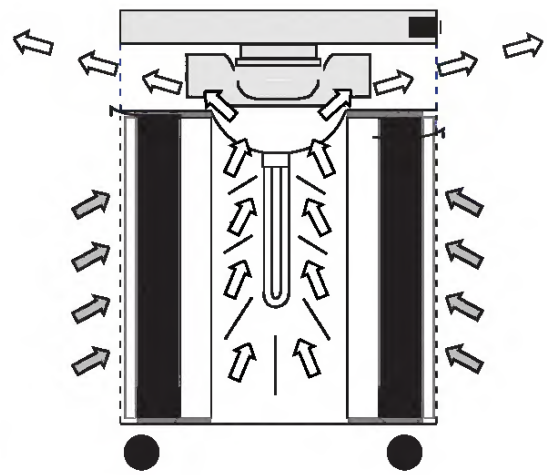
Your Airpura Dealer

Important Features

- **True HEPA filter** traps 99.97% of particles as small as 0.3 microns including antigens, pathogens and mold spores. 40 sq ft filtration surface
- **Superior quality HEPA filter** 10 pleats per inch (others have only 6-8) with separators to avoid sticking together, warm rolled to avoid cracking results in more effective filtration
- **Metal Caps on HEPA filters** are the most inert and environmentally friendly HEPA filter sealing system
- **18 lbs Activated carbon bed**. Adsorbs airborne chemicals and gases like a sponge
- **20 Watt UV germicidal lamp** positioned in the filter chamber sterilizes microbes as they are trapped on the filters
- **Vacuumable pre-filter** Simply vacuum through the mesh or change as necessary. 56 sq in filtration surface.
- **Variable speed motor** lets you choose your ideal level of filtration
- **All metal housing** ensures no plastic vapors are emitted
- **Motor out of the air flow.** Most air purifiers blow the clean air over the motor and pick up new impurities before exhausting it.
- **Felt gaskets** seal the filter chamber. Maximize filtration with no rubber off-gassing found with other filters
- **Pressure seals** on filter chamber ensures all air is filtered Other systems allow dirty air to escape and fail to achieve their promised HEPA rating of 99.97% filtration

UV that really works

- The lamp is situated in filter chamber so it kills micro-organisms as they are trapped by the filters
- Other UV machines place the UV lamp in the air flow away from the filters. Microbes can escape back into the air.
- 20 watt UV lamp. 30,000 um per sec ^{2} provides the dose needed to kill antigens, pathogens and mold spores
- Lamp may be switched on or off as desired. Warning lamp indicates status.



True HEPA Filters	Activated Carbon	UV Lamps
Developed by the atomic energy commission to filter radio active particles as small as 0.3 microns	Used in water filtration and in military gas masks, it can adsorb 60 % of it's own weight of airborne chemicals	Kill antigens and pathogens by destroying their DNA

Remove microbes, chemicals and particles from your indoor air